

Message

---

**From:** Lanier, Sarah [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4E9080B12B004046988C8BC5E9FA43A4-LANIER, SAR]  
**Sent:** 2/5/2020 8:21:01 PM  
**To:** Gillespie, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dce99ece87694a06b3009d7756e2a89e-Gillespie, Andrew]  
**Subject:** RE: quick ucmr3 question

Hi Andy,

Thanks for this information. That makes a lot more sense! It seems like there are at least two instances of this same phenomenon where the crosswalk omits some zip codes. I wasn't entirely sure how this crosswalk was created. I was assuming the PWS-zip code crosswalk was self-reported by PWSs but I'm not sure. I think that SDWIS has this same PWS and zip code information (but I could find it on the public facing sites); if they do, it wouldn't be that hard to cross-reference.

Also, I agree, it seems like missing the zip codes in the Excel file is a larger problem than not being able to join the data to a zip code polygon file (the zip code for downtown Cincinnati for instance isn't there to match up to a geolocated polygon, whether that exists or not).


Best,  
Sarah

---

**From:** Gillespie, Andrew <Gillespie.Andrew@epa.gov>  
**Sent:** Wednesday, February 5, 2020 3:13 PM  
**To:** Lanier, Sarah <Lanier.Sarah@epa.gov>  
**Subject:** FW: quick ucmr3 question

See graphic below – big hole in Cincinnati.

Andrew J. R. Gillespie, Ph. D.  
Associate Director, US EPA/ORD/CEMM  
ORD Executive Lead for PFAS R&D

Office 919 541 3655   Cell  Ex. 6 Personal Privacy (PP)

---

**From:** Gillespie, Andrew  
**Sent:** Wednesday, February 05, 2020 10:09 AM  
**To:** Barrette, Michael <Barrette.Michael@epa.gov>; Andrew Stoeckle <Andrew.Stoeckle@erg.com>; Pilant, Drew <Pilant.Drew@epa.gov>; Montilla, Alex <Montilla.Alex@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>  
**Subject:** FW: quick ucmr3 question

Colleagues – please see below, I was looking at the PFAS explorer and noticed that the city of Cincinnati does not seem to have any UCMR3 data.

Could the zip code file from OW be incomplete? There are probably a dozen or so zip codes in Cincinnati metro area... I would have expected to see some data.

Am I doing this right?

Andrew J. R. Gillespie, Ph. D.  
Associate Director, US EPA/ORD/CEMM  
ORD Executive Lead for PFAS R&D

Office 919 541 3655 Cell: Ex. 6 Personal Privacy (PP)

---

**From:** Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>  
**Sent:** Wednesday, February 05, 2020 9:50 AM  
**To:** Gillespie, Andrew <Gillespie.Andrew@epa.gov>; Speth, Thomas <Speth.Thomas@epa.gov>  
**Subject:** RE: quick ucmr3 question

Can't be right...

Yes Miller is the "big" one that pulls source water from OH River. Bolton is a GW plant that services (I think) about 10% of Hamilton County, though Tom would know better. Downtown water is from Miller.  
C

---

**From:** Gillespie, Andrew <Gillespie.Andrew@epa.gov>  
**Sent:** Wednesday, February 05, 2020 9:45 AM  
**To:** Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>; Speth, Thomas <Speth.Thomas@epa.gov>  
**Subject:** quick ucmr3 question

I am poking around in the PFAS data explorer, and I notice that the city of Cincinnati does not appear to have any UCMR3 data – see graphic below.  
Is that right?

The excel data refer to a Miller Plant and a Bolton Plant – were they the only Cincinnati plants sampled in UCMR3, and do they not service downtown?

<< OLE Object: Picture (Device Independent Bitmap) >>

Andrew J. R. Gillespie, Ph. D.  
Associate Director, US EPA/ORD/CEMM  
ORD Executive Lead for PFAS R&D

Office 919 541 3655 Cell: Ex. 6 Personal Privacy (PP)